FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP 225 Franklin Street, Boston, MA 02110 Telephone: (617) 426-9180

in primation disclosure FEB 2 5 2004 STATEMENT BY APPLICANT MIT.9889 ATTORNEY DOCKET NO. 10/603,712 SERIAL NO.

APPLICANT: Lee et al.

GROUP: 281/ 5

FILING DATE: 06/25/2003

EXAMINÉR: Unknown

RADEMARK

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE ·	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Que/	· AA	2002/0052084	05/02/2002	Fitzgerald	438	282	05/02/2002
	AB						
	AC		· /				
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AF						
	AG						
	. AH						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
one	AI	"Channel width dependence of mobility in Ge channel modulation-doped structures;" Irisawa et al. Jpn. J. Appl. Phys. April 2001. Vol. 40.
ave	AJ	"Thermal stability of Ge channel modulation doped structures," Irisawa et al. Journal of Crystal Growth. 2001. Vol. 227-228.
ow	AK	"Hall mobility enhancement caused by annealing of Si _{0.2} Ge _{0.8} /Si _{0.7} Ge _{0.3} /Si(001) p-type modulation-doped heterostructures," Myronov et al. Applied Physics Letters. May 2002. Vol. 80, No. 19.
(a) UL	AL	"Quantum mechanical modeling of the charge distribution in a Si/Si _{1-x} Ge _x /Si P-Channel MOSFET," Hargrove et al. Proceedings of the 1994 IEEE International Electron Devices Meeting, San Francisco, CA. December 1994.
aw)	AM	"Characteristics and device design of Sub-100 nm strained Si N- and PMOSFETs," Rim et al. Symposium on VLSI Technology Digest of Technical Papers. 2002.
au	AN	"Enhanced performance of strained-Si MOSFETs on CMP SiGe Virtual Substrate," Sugii et al. International Electron Devices Meeting 2001. IEDM. Technical Digest.
anu/	AO	"SiGe-On-Insulator (SGOI): Substrate Preparation and MOSFET Fabrication for Electron Mobility Evaluation," Cheng et al. <i>IEEE International SOI Conference</i> . Durango, CO. October 2001.
aw	ΑP	"Ultrahigh room-temperature hole hall and effective mobility in Si _{0.3} Ge _{0.7} /Ge/Si _{0.3} Ge _{0.7} heterostructures," Irisawa et al. Applied Physics Letters. July 2002. Vol. 81, No. 5.

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

No MONTH cires.